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Susan Sesnovich (Depositor's name)
Susan Sesnovich (Signature)
September 16, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/659,044 09/09/2003 Sarah E. Kim INTEL 10559-857001 / 3270

TITLE OF INVENTION: THICK METAL LAYER INTEGRATED PROCESS FLOW TO IMPROVE POWER DELIVERY AND MECHANICAL BUFFERING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1400 \$300 \$1700 10/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
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LE, THAO X 2814 257-734000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Fish & Richardson P.C.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

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- ☒ A check in the amount of the fee(s) is enclosed.
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☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date September 16, 2005

Typed or printed name Scott C. Harris

Registration No. 32,030

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sarah E. Kim et al. Art Unit : 2814
Serial No. : 10/659,044 Examiner : Thao X Le
Filed : September 9, 2003 Assignee : Intel Corporation
Title : THICK METAL LAYER INTEGRATED PROCESS FLOW TO IMPROVE
POWER DELIVERY AND MECHANICAL BUFFERING

MAIL STOP ISSUE FEE

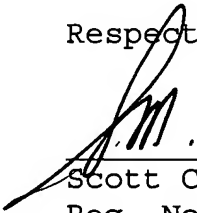
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Notice of Allowance Date: July 25, 2005
Confirmation No. 3270

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed July 25, 2005, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1,700 for the required fee, including the publication fee. Please apply any charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 16, 2005

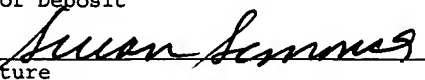


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